

State of Alaska
FY2004 Governor's Operating Budget

Department of Environmental Conservation
Commercial Passenger Vessel Environmental Compliance
Program
Component Budget Summary

Component: Commercial Passenger Vessel Environmental Compliance Program

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Component Mission

Identify, abate, and control air and water pollution from commercial passenger vessels in a cost effective, accountable manner to protect public health and preserve the many uses of Alaska's coastal environment.

Component Services Provided

- Annually register commercial passenger vessels operating in Alaska's marine waters.
- Ensure vessel wastewater does not adversely impact Alaska's marine waters.
- Ensure vessel air emissions do not exceed Alaska's opacity standards or health-based standards for ambient air.
- Provide technical assistance to vessel operators and managers concerning compliance issues.
- Provide technical and contractual assistance to guide ambient air and wastewater sampling studies to assess risks to public health and the environment.
- Perform interpretive analysis of study results.
- Respond to complaints regarding vessel wastewater and air emissions.
- Provide information about commercial passenger vessel air and water discharges and water quality to the public.

Component Goals and Strategies

1) PROTECT WATER QUALITY.

- Review and interpret analytical results about contaminants in wastewater.
- Conduct independent wastewater monitoring and onboard sampling oversight.
- Resolve compliance problems as needed.
- Conduct ambient water monitoring.
- Conduct a risk analysis to determine the effects of vessel wastewater on water quality and water uses.

2) PROTECT AIR QUALITY BY CONDUCTING OPACITY EMISSIONS MONITORING AND RESOLVING COMPLIANCE PROBLEMS.

3) ENSURE PROPER WASTE DISPOSAL BY REVIEWING VESSEL SOLID AND HAZARDOUS WASTE HANDLING PROCEDURES AND REPORTS.

4) RECOGNIZE VESSEL OPERATORS WHO DEMONSTRATE EXCELLENCE IN ENVIRONMENTAL STEWARDSHIP.

Key Component Issues for FY2003 – 2004

Additional, independent wastewater monitoring, beyond routine wastewater sampling and testing required of cruise line companies and the Alaska Marine Highway system will need to be conducted. The program will continue air opacity monitoring in Southeast Alaska ports as well as limited air opacity emission monitoring of the Southcentral Alaska ports of call.

An assessment of small passenger vessels will be completed by December, 2002 to examine the waste treatment systems of small vessel operators and to evaluate the water quality impacts and risks to public health and the environment, based on the wastewater monitoring data gathered in 2000-2002.

A rulemaking process may occur in FY2003 to address implementation issues that arise in this new program.

The program will continue to improve its incident response protocol and work to enhance coordination with the US Coast Guard and localities.

A superior environmental protection recognition program will be developed.

Major Component Accomplishments in 2002

Initiated a major registration and education effort to bring the cruise industry and Alaska Marine Highway System into compliance with new state law, effective July 1, 2001. Registered 45 commercial passenger vessels in 2001 and 44 vessels in 2002.

In conjunction with the US Coast Guard and the cruise industry produced a consolidated quality assurance/quality control plan for use in all 2002 wastewater sampling by industry and DEC.

Worked with a negotiated regulations committee comprised of representatives of the cruise industry, coastal municipalities, natives, regional economic organizations, environmental organizations, state agencies and the public to draft regulations to implement AS 46.03.460 - AS 36.03.490. Adopted regulations in September 2002.

Through continued air opacity monitoring in Southeast Alaska and compliance assistance efforts, reduced the number of industry violations in 2001 and 2002. Expanded air opacity monitoring to Southcentral Alaska ports in 2002.

Statutory and Regulatory Authority

AS 46.03; AS 44.62; 18 AAC 50; 18 AAC 70; 18 AAC 72; Federal Title XIV - Certain Alaskan Cruise Ship Operations - of H.R. 5666 (PL 106-554); Federal Water Pollution Control Act.

Commercial Passenger Vessel Environmental Compliance Program

Component Financial Summary

All dollars in thousands

	FY2002 Actuals	FY2003 Authorized	FY2004 Governor
Non-Formula Program:			
Component Expenditures:			
71000 Personal Services	112.4	155.4	156.6
72000 Travel	12.9	14.0	14.0
73000 Contractual	284.2	528.3	528.3
74000 Supplies	4.1	3.0	3.0
75000 Equipment	6.2	3.0	3.0
76000 Land/Buildings	0.0	0.0	0.0
77000 Grants, Claims	0.0	0.0	0.0
78000 Miscellaneous	0.0	0.0	0.0
Expenditure Totals	419.8	703.7	704.9
Funding Sources:			
1166 Commercial Passenger Vessel Environmental Compliance Fund	419.8	703.7	704.9
Funding Totals	419.8	703.7	704.9

Commercial Passenger Vessel Environmental Compliance Program

Proposed Changes in Levels of Service for FY2004

No change in service level is anticipated.

Summary of Component Budget Changes

From FY2003 Authorized to FY2004 Governor

All dollars in thousands

	<u>General Funds</u>	<u>Federal Funds</u>	<u>Other Funds</u>	<u>Total Funds</u>
FY2003 Authorized	0.0	0.0	703.7	703.7
Adjustments which will continue current level of service:				
-Annualize FY2003 COLA Increase for General Government, Confidential and Supervisory Bargaining Units	0.0	0.0	1.2	1.2
FY2004 Governor	0.0	0.0	704.9	704.9

Commercial Passenger Vessel Environmental Compliance Program

Personal Services Information

	Authorized Positions		Personal Services Costs	
	<u>FY2003</u> <u>Authorized</u>	<u>FY2004</u> <u>Governor</u>		
Full-time	2	2	Annual Salaries	121,623
Part-time	0	0	Premium Pay	0
Nonpermanent	0	0	Annual Benefits	39,085
			<i>Less 2.56% Vacancy Factor</i>	(4,108)
			Lump Sum Premium Pay	0
Totals	2	2	Total Personal Services	156,600

Position Classification Summary

Job Class Title	Anchorage	Fairbanks	Juneau	Others	Total
Environ Engineer I	0	0	1	0	1
Environmental Spec IV	0	0	1	0	1
Totals	0	0	2	0	2